

SEI/ASCE TECHNICAL COMMITTEE ON TALL BUILDINGS  
2001 Structures Congress, Washington, DC  
Annual Meeting, Tuesday, May 22, 4:00 pm  
Renaissance Washington DC Hotel

**MEETING MINUTES**

1. Introduction of Members and Visitors

The meeting was called to order at 4:20. The following persons were in attendance: Ahsan Kareem, Elizabeth English, Leighton Cochran, Joe Burns, Morteza Torkamani, Bob McNamara, Bill Melbourne, Finley Charney, Daryl Boggs, Bob Sinn, (list incomplete)

2. Approval of Minutes from previous meeting

There were no minutes available for the meeting in Philadelphia in 2000

3. Tall Buildings sessions proposed for 2002 SEI/ASCE Congress in Denver

Two sessions proposed by committee members have been approved for the 2002 Congress in Denver:

“Super Tall Buildings” with moderator Leighton Cochran and with confirmed speakers Bill Melbourne, Roy Denoon, Bob Sinn

“Advances in the Analysis of Tall Buildings” with moderator Morteza Torkamani

4. Report from EXCOM TA for Special Structures – Joe Burns

Finley Charney will be taking over for Joe at the conclusion of Finley’s responsibilities for the Denver Congress next year.

Anticipated changes in Fire Protection standards – these changes will influence Tall Buildings

5. Upcoming Conferences

Tall Buildings sessions to be proposed for 2003 SEI/ASCE Congress (Seattle)

The Seattle congress is scheduled for 29 May through 1 June, 2003

Ahsan Kareem: “Instrumentation of Existing Tall Buildings.” Possible speakers: Roy Denoon, Daryl Boggs. The suggestion was made to combine this with Morteza Torkamani’s session for Denver.

Bob McNamara: “Wind and Earthquake Interaction.” Session to focus on dichotomy of wind and earthquake design approaches.

Ahsan Kareem and Bill Melbourne: “Damping Systems for Tall Buildings.” Mention was made of “Damping – Application of Control Devices,” 50 pp in Wind and Structures. Ahsan agreed to send copies to Finley Charney and Elizabeth English.

## Sessions at other (non-ASCE) conferences

Mention was made of the upcoming IWEC Conference at Texas Tech (June 2003). Deadline for session proposals is Jan 15 2002. The Tall Buildings Committee will propose a session.

## 6. New Business

Daryl Boggs: There is a committee on performance-based wind design for tall concrete buildings, ACI-375, Javier Horvilleur is the chair. Should we have a liaison with this committee?

Bob McNamara: What about doing a session on collapses?

Leighton Cochran: I've tried that but the people involved won't talk to us.

Leighton Cochran: The world's next tallest building will be Package 5 of Kowloon Station, 540m, the top 30 storeys for a hotel.

Bob McNamara: On the books for Boston, there's a tower over the station by CBM.

The questions were raised whether the motion standards for hotels is too high, and whether motion standards for residential occupancy should be relaxed. Should acceleration criteria be guidelines or a standard? What should those guidelines or standards be? There was much discussion of this, and it was decided to propose a panel for the Denver congress on motion perception criteria for tall buildings. Possible participants could be Bill Melbourne, Ahsan Kareem, Daryl Boggs, Peter Irwin, Nick Isyumov, Roy Denoon, Les Robertson, and Hal Iyengar. It was decided that Bob McNamara would moderate the panel.

## 7. Next meeting date

Saturday April 6 at 5:30

## 8. Adjournment

The meeting was adjourned at 5:55 pm.